

Amendments to the Abstract:

Please amend the Abstract as follows:

ABSTRACT

A laser peening apparatus (~~600~~) for manufacturing a rotor using an electrical steel sheet with low iron loss for enabling high speed rotation of a motor. The laser peening apparatus (~~600~~) includes a laser irradiating device (~~610~~) for irradiating with a laser (~~690~~) through a liquid (~~680~~) the rotor (~~200~~) made of an electrical steel sheet with low iron loss, and a drive device for moving the rotor ~~200~~ relative to an irradiation spot of the laser (~~690~~) so that the laser ~~690~~ irradiates along a bridge side on an inner circumference of a magnet insertion window (~~201~~) of the rotor (~~200~~).